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RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1652
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

LAFFEND ET AL.

CASE NO.: CR-9715-B

APPLICATION NO.: 08/849,404

GROUP ART UNIT: 1652

FILED: 22 MAY 1997

EXAMINER: BUGIASKY, G.

FOR: BIOCONVERSION OF A FERMENTABLE
CARBON SOURCE TI 1,3-PROPANEDIOL
BY A SINGLE MICROORGANISM

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This document is filed in response to the Final Office Action, Paper 10, dated 24 June 1998 within the shortened statutory period. Please amend the above-referenced application as follows:

In the Claims:

2. (Amended Twice) A bioconversion process to produce 1,3-propanediol comprising contacting, under suitable conditions, glycerol or dihydroxyacetone with a single recombinant microorganism having at least one exogenous gene expressing a glycerol dehydratase enzyme, the microorganism selected from the group consisting of members of the genera *Aspergillus*, *Saccharomyces*, *Zygosaccharomyces*, *Pichia*, *Kluyveromyces*, *Candida*, *Hansenula*, *Debaryomyces*, *Mucor*, *Torulopsis*, *Methylobacter*, *Salmonella*, *Bacillus*, *Streptomyces*, and *Pseudomonas*.

REMARKS

Claims 2, 6, and 20-31 are pending in the case.
Claims 20-30 are allowed. Claims 2, 6 and 31 stand rejected.
Claim 2 has been amended to more distinctly claim Applicants' invention.

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